> model11 = lm(Test3~Test1+ Test2+ Test2Sqr +Gender+Year + GPA + lnCrHrs + Stick + ClassRow + CokePepsi + siblings + countries + jobs + DogCat)

> summary(model11)

Call:

lm(formula = Test3 ~ Test1 + Test2 + Test2Sqr + Gender + Year +

GPA + lnCrHrs + Stick + ClassRow + CokePepsi + siblings +

countries + jobs + DogCat)

Residuals:

Min 1Q Median 3Q Max

-10.332 -2.027 0.000 2.643 10.506

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) -84.45667 240.86843 -0.351 0.73017

Test1 0.48702 0.13065 3.728 0.00167 \*\*

Test2 2.75617 5.31512 0.519 0.61076

Test2Sqr -0.01209 0.02974 -0.407 0.68934

GenderMale 5.36096 3.91028 1.371 0.18821

YearSenior -1.42604 6.20487 -0.230 0.82097

YearSophomore 0.59860 3.87945 0.154 0.87919

GPA -1.79188 5.06277 -0.354 0.72774

lnCrHrs -6.10505 18.88813 -0.323 0.75047

Stickno 0.26489 8.98063 0.029 0.97681

Stickyes 3.44213 3.06742 1.122 0.27739

Stickyes 6.72439 8.85898 0.759 0.45822

ClassRow 1.42301 1.23850 1.149 0.26648

CokePepsiNeither -4.07143 4.19262 -0.971 0.34512

CokePepsiPepsi 1.38923 4.53470 0.306 0.76305

siblings 1.34236 1.57688 0.851 0.40645

countries 0.21805 0.28060 0.777 0.44778

jobs -0.51625 0.98237 -0.526 0.60601

DogCatDog -3.34004 3.97021 -0.841 0.41187

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Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 6.835 on 17 degrees of freedom

Multiple R-squared: 0.7745, Adjusted R-squared: 0.5357

F-statistic: 3.244 on 18 and 17 DF, p-value: 0.009522